PATENT APPLICATION

ATTORNEY DOCKET NO. 2003120€1-1

IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

Mail Stop Patent Application Commissioner f r Patents PO Box 1450 Alexandria, VA 22313-1450

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Sir:					
Transmitted he	rewith for filing under 37 CFR 1.53(b) is a(n):	(X) Utility () Design			
		(X) original patent application,			
		() continuation-in-part application			
INVENTOR(S):	Abdimonem H. Beitelmal et al.				
TITLE:	COOLING SYSTEM FOR ELECTRONIC COMPONENTS				
Enclosed are:					
(X) The Decla	ration and Power of Attorney. (X) signed	() unsigned or partially signed			
(X) <u>3</u> s	heets of drawings (one set)	() Associate Power of Attorney			
() Form PTO-	1449 () Information Disc	closure Statement and Form PTO-1449			
/ \ Priority do	cument(s) / \ (Other)	· · · · · · · · · · · · · · · · · · ·			

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS			
TOTAL CLAIMS	37 — 20	17	X \$18	\$	306		
INDEPENDENT CLAIMS	5 — 3	2	X \$86	\$	172		
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$	0		
BASIC FEE: Design (\$340.00); Utility (\$770.00)					770		
TOTAL FILING FEE					1,248		
OTHER FEES							
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$	1,248		

Charge \$ 1,248 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no	
Date of Deposit	
I hereby certify that this is being deposited wit United States Postal Service "Express Mail Office to Addressee" service under 37 CFR 1. the date indicated above and is addressed Commissioner for Patents, Alexandria, 22313-1450.	Post 10 on d to:
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Typed Name:	

Respectfully submitted,

Abdimonem H. Beitelmal et al.

Timothy B. Kang

Attorney/Agent for Applicant(s)

Reg. No. 4

46,423

Date: Dec. 15, 2003

Telephone No.: (703) 560-8503

Atty Docket No.: 200312051-1

In The U.S. Patent and Trademark Office

In Re the Application of:

Inventor(s):

Abdlmonem H. Beitelmal et al. Confirmation No.:

Serial No.:

TBD

Examiner:.

Filed:

Herewith

Group Art Unit:

Title:

COOLING SYSTEM FOR ELECTRONIC COMPONENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF HAND-DELIVERY WITH THE USPTO

I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for New Application (2 copies).

27 sheets of New Application.

3 sheets of Formal Drawings.

2 Receipt Postcards.

Executed Declaration (2 sheets).

Executed Assignment and Form PTO-1595 (3 sheets).

Information Disclosure Statement and Form PTO-1449.

Respectfully submitted,

MANNAVA & KANG, P.C.

On December 15, 2003

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